

CLAIMS

What is claimed is:

- 1 1. A method for processing travelers crossing international borders, comprising:
 - 2 a.) prior to the time of travel, enrolling a traveler to utilize an automated check-in process; and
 - 4 b.) at the time of travel, utilizing an automated check-in process to complete
 - 5 activities necessary to enable an international border crossing.
- 1 2. The method of Claim 1, wherein step a.) includes:
 - 2 obtaining an image of a travel document; and
 - 3 comparing the image to an image on file with an enrollment official.
- 1 3. The method of Claim 2, wherein
 - 2 the obtaining step includes scanning the travel document to obtain a digital
 - 3 image; and
 - 4 the comparing step includes comparing the digital image to a digital image on file
 - 5 with the enrollment official.
- 1 4. The method of Claim 3, wherein the travel document is selected from the group
 - 2 consisting of passports and Official Travel Documents (OTDs).

1 5. The method of Claim 2, wherein step a.) includes collecting unique identification
2 indicia from the traveler for use in performing identification verification on the day of
3 travel.

1 6. The method of Claim 5, wherein the identification indicia includes biometric data.

1 7. The method of Claim 6, wherein the biometric data is selected from a group
2 consisting of handwriting samples, iris scans, hand or finger geometry, facial scans,
3 facial geometry measurements, hand scans, fingerprint samples, physical
4 measurements, and voice samples.

1 8. The method of Claim 5, wherein the biometric data includes at least two different
2 types of biometric samples.

1 9. The method of Claim 5, and further including storing the identification indicia for
2 use during the automated check-in process.

1 10. The method of Claim 9, wherein step b.) includes
2 retrieving the record;
3 collecting unique identification indicia from the traveler; and
4 automatically comparing the collected identification indicia to the stored
5 identification indicia to verify identity of the traveler.

- 1 11. The method of Claim 10, wherein the retrieving step includes:
 - 2 scanning a travel document; and
 - 3 using information on the travel document to retrieve the stored identification
 - 4 indicia.
- 1 12. The method of Claim 10, and further including automatically verifying that the
- 2 traveler's itinerary qualifies the user to use the automated check-in process.
- 1 13. The method of Claim 10, and further including automatically prompting the
- 2 traveler to electronically complete at least one questionnaire required for the
- 3 international border crossing.
- 1 14. The method of Claim 13, and further including checking the at least one
- 2 completed questionnaire to determine whether the traveler is eligible to utilize an
- 3 automated clearance process after the international border has been crossed.
- 1 15. The method of Claim 10, and further including automatically printing documents
- 2 to allow the traveler to embark on the international border crossing.
- 1 16. The method of Claim 1, wherein the automated check-in process is performed on
- 2 a self-service kiosk.

1 17. The method of Claim 1, and including performing one or more automated checks
2 to determine whether the traveler poses any risk to the country of destination.

1 18. The method of Claim 17, wherein the checks are selected from the group
2 consisting of a criminal check, a terrorist check, an agricultural check, and an
3 immigration check.

1 19. The method of Claim 17, and further including, after the international border
2 crossing has been completed, utilizing an automated clearance process to allow the
3 traveler to enter a country.

1 20. The method of Claim 19, wherein the automated clearance process includes:
2 verifying the identity of the traveler;
3 obtaining results of the one or more automated checks;
4 if any of the automated checks failed, requiring the traveler to undergo a manual
5 clearance process; and
6 if all of the automated checks passed, allowing the user to enter the country of
7 destination without undergoing the manual clearance process.

1 21. The method of Claim 20, and further including enabling an automated exit gate to
2 allow a user to enter the country of destination.

1 22. The method of Claim 10, wherein the storing step includes creating a secure
2 token storing the identification indicia.

1 23. A system for performing automated processing of a traveler crossing an
2 international border, comprising:

3 a data processing system to enroll a traveler to use an automated check-in
4 procedure; and

5 a first user interaction system coupled to the data processing to provide the
6 automated check-in procedure that automatically initiates activities necessary to allow
7 the traveler to cross the international border.

1 24. The system of Claim 23, and further including a second user interaction system
2 coupled to the data processing system to provide an automated clearance procedure
3 that automatically initiates activities necessary to allow the traveler to enter a country of
4 destination after the international border has been crossed.

1 25. The system of Claim 24, wherein at least one of the first and the second user
2 interaction systems are self-service kiosks.

1 26. The system of Claim 24, wherein at least one of the first and the second user
2 interaction systems includes at least one biometric reader to read biometric samples
3 from the traveler.

1 27. The system of Claim 24, wherein at least one of the first and the second user
2 interaction systems includes a scanner to scan travel documents.

1 28. The system of Claim 24, wherein the first user interaction system obtains data
2 from the traveler that is required to allow entry into the country of destination.

1 29. The system of Claim 28, wherein at least one of the data processing system and
2 the first user interaction system includes means for checking the data to determine
3 whether the traveler is allowed to utilize the second user interaction system to complete
4 the automated clearance procedure.

1 30. The system of Claim 29, wherein at least one of the data processing system and
2 the first and second user interaction systems includes means to initiate automated
3 checks to determine whether the traveler poses any threat to the country of destination.

1 31. A system for managing the crossing of an international border by a traveler,
2 comprising:
3 enrollment means for enrolling the traveler in an automated travel process; and
4 automated user interface means for allowing the user to participate in the
5 automated travel process that completes all activities required for entry into a country
6 without the need for human intervention.

- 1 32. The system of Claim 31, wherein the automated user interface means includes:
- 2 first means for automatically performing check-in activities before crossing the
- 3 border; and
- 4 second means for automatically performing clearance activities after crossing the
- 5 border.